The State of Roundabouts in North Texas

Daingerfield, Texas

- TxDOT Atlanta District
- Jefferson St at Coffey St at Webb St at Linda Dr at McReynolds St at Unnamed Alley
- Kansas City Southern Rail Bisects intersection
- Rail crossing is not gated (intersection too big)
- Old Downtown area
Existing Conditions

Daingerfield, Texas
Final Conditions

Daingerfield, Texas

North Texas Roundabouts

In all, at least 11 North Texas cities now have roundabouts, with at least 19 currently in use throughout North Texas:

- Addison
- Arlington
- Dallas
- Denton
- Flower Mound
- Fort Worth
- Frisco
- Garland
- Richardson
- Rowlett
- Southlake

Source:
www.nbcdfw.com
www.buildershomes.com
Not a Modern Roundabout

Fort Worth
- Weatherford Traffic Circle
  - US 377 at SH 183
- Blue Bonnet Circle
  - W. Biddison St at Park Ridge Blvd
  - at S. University Dr

North Texas Roundabouts

Addison
- Addison Circle Dr at Quorum Dr
- Multilane
- Built in 1996 – One of first modern roundabouts in U.S.
- 4 story steel lighted sculpture in the center – “Blueprints at Addison Circle”

Sources:
www.youngurbanprofessional.com
www.googlemaps.com
North Texas Roundabouts

Allen
- N. Allen Dr @ St. Mary Dr
- Single Lane
- Built in 2006

Source: www.googlemaps.com

North Texas Roundabouts

Arlington
- Road to Six Flags @ Nolan Ryan Expressway
- 3 lanes
- Large diameter
- Entrance to Siemens parking lot

Source: www.googlemaps.com
North Texas Roundabouts

Colleyville
• Hall Johnson @ Bogart
• Single Lane
• Entrance to Middle School

Sources:
www.colleyville.com
www.googlemaps.com

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North Texas Roundabouts

Colleyville
• Under Construction
• Glade Rd @ Pool Rd/ Jackson Rd
• Single Lane
• Right-turn by-pass lanes
• Open Spring 2012
• Est. Constriction Cost - $650,000

Source:
www.colleyville.com
North Texas Roundabouts

Denton
- Wheeler Ridge Dr @ Breton Dr
- Single Lane
- Completed in 2005

Source: www.googlemaps.com

North Texas Roundabouts

Flower Mound
- Series of 3 roundabouts
- Lakeside Pkwy
- Single Lane
- Additional legs built with future development

Sources: www.lakesideDFW.com
www.googlemaps.com
North Texas Roundabouts

Fort Worth
- University Dr at 7th St at Camp Bowie Blvd
- Under design ???
- Six legged intersection

Sources:
www.fortwortgov.org
www.googlemaps.com

North Texas Roundabouts

Irving (Las Colinas)
- Camino Lago @ Redondo
- Located in Las Villitas Development
- Single Lane

Sources:
www.googlemaps.com
North Texas Roundabouts

Plano

- Cardinal Blvd @ Sage Dr
- Single Lane

Sources:
www.googlemaps.com

North Texas Roundabouts

Rowlett

- Main St @ Coyle St @ Skyline Dr
- Single Lane
- Open Dec 2005
- City Produced Handout

Sources:
www.googlemaps.com
www.rowlett.com
North Texas Roundabouts

Southlake

- S. Carroll Ave @ W. Continental Blvd
- Single Lane
- Built in 2004

- Dove Road @ Carroll Ave
- Won 2010 TCEC Engineering Excellence Award
- Opened in July 2009

Sources:
www.leeengineering.com
www.cityofsouthlake.com

North Texas Roundabouts

Southlake

- N. White Chapel Blvd. @ Dove Rd
- Single Lane
- Construction starts early 2010

- S. White Chapel Blvd @ Continental Blvd
- Single Lane
- Opened in December 2009

Sources:
www.cityofsouthlake.com